

Receiving Report

Date: 11/2/22

Batch No: M116963

Supplier: THYSON

Dart P/O: 13482

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection 11/02/23 N/A ☒
 Work Order N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
	MANQUE 31 Pan	5000	1860			
		5000	0.63		N/A P.O	
		31,000 X/1000				

Initials of receiver (if shipment OK) Level 12

Production/Admin:
 Date: 11/2/22
 Received/Costing:
 Initial:

Location

Page 1 of 1

All amounts are calculated in domestic currency.

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-COP001	Thyssenkrupp Materials CA Ltd								
PO13482	4		M6061T6B0.375X01. f 000		2/17/2011	2/22/2011	36.0000	\$0.98	0.0000	0	\$35.25
CAD	No		6061T6 BAR .375 x f 1.00 116963		36.0000	DESJ02		\$35.25	0.0000	0	
	5		M6061T6B0.625X02. f 500		2/17/2011	2/22/2011	12.0000	\$4.03	0.0000	0	\$48.40
	No		6061-T6 Bar .625 x f 2.50 116963		12.0000	DESJ02		\$48.40	0.0000	0	
	6		M6061T6R0.625 f		2/17/2011	2/22/2011	24.0000	\$1.04	0.0000	0	\$25.00
	No		6061-T6 Round Bar f .625" 116963		24.0000	DESJ02		\$25.00	0.0000	0	
Total Received Quantity:										72.0000	
Total Qty to Inspect (PO U/M):										0.0000	
Total Reject Quantity:										0.0000	
Total Receipt Value:										\$108.65	
Total Balance Due Quantity:										0.0000	

B I L L O F L A D I N G
Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

No: PEC 697529
Ship Date 18Feb11 at 10:07 From PFW
Probill T151475
Via APEXMOTOR-PEC
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp TRINA VINCE (905-532-1365)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

B I L L O F L A D I N G

1) Our Order PEC-301614- 1 Your PO # 13482
Part # Rel # CHANTAL

STAINLESS STEEL SHEET 304-2B
.0480 Nom X 48.0000" X 96.0000"

Heat Number Tag No
YU257404 165801

Quantity PCS
96.00 SFT 3

MTR

Wt LBS
184

2) Our Order PEC-301614- 2 Your PO # 13482
Part # Rel # CHANTAL

STAINLESS STEEL SQ BAR 303CD
1.00" X 144.0000"
THIS ITEM IS BACK ORDERED

3) Our Order PEC-301614- 3 Your PO # 13482
Part # Rel # CHANTAL

ALUMINUM FLAT BAR 6061-T6511
.375" x 1.00" X 144.0000"

Heat Number Tag No
20583391 165462

Quantity PCS
36 FT 3

MTR

Wt LBS
16

4) Our Order PEC-301614- 4 Your PO # 13482
Part # Rel # CHANTAL

ALUMINUM FLAT BAR 6061-T6511
.625" x 2.50" X 144.0000"

Heat Number Tag No
20572018 165463

Quantity PCS
12 FT 1

MTR

Wt LBS
22

5) Our Order PEC-301614- 5 Your PO # 13482
Part # Rel # CHANTAL

ALUMINUM ROUND BAR 6061-T6511
.625" DIA X 144.0000"

MTR

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT
ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY
RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

B I L L O F L A D I N G

No: PEC 697529

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033

Ship Date 18Feb11 at 10:07 From PFW
Probill T151475
Via APEXMOTOR-PEC
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp TRINA VINCE (905-532-1365)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G			
Heat Number	Tag No	Quantity	PCS
20585214	165465	24 FT	2
		Tags	PCS
		4	9
TOTAL:			
			LBS
			231

Heat Number *** Chemical Analysis ***

20572018
20583391
20585214
YU257404

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 SKID, 1 BDL G.W. 311 LBS

ITEM (1) SKID
ITEMS (3,4,5) BDL

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER AS OF DEC 8/08.***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

.375" x 1.00" X 144.0000"

PART NO.

PO/Rel 13482

/CHANTAL

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results

BL PEC-697529-003

18Feb11

Pg 1/2

sapa:

Sapa Industrial Extrusions
53 POTTSVILLE STREET

CRESSONA, PA

17929-0187

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoice To Customer

THYSSENKRUPP MATERIALS NA INC
2821 LANGSTAFF ROAD
ATTN: ACCOUNT PAYABLE

CONCORD, ON - L4K-5C6

Ship To Customer

THYSSENKRUPP MATERIALS NA INC
2821 LANGSTAFF ROAD

CONCORD, ON - L4K5C6

Certified Inspection Report

Cert Number

SAPA296277

Page

Page 1 of 2

Cert Print Date

13-OCT-10

Sales Order Number

1100249517

Line No.

5

Customer P/O

PEC-224996-5

Cert Creation Date

13-OCT-10

Quantity Shipped

1148

LB

Date Shipped

13-OCT-10

Item Description
Extruded Rectangular Bar
0.375 TK x 1.000 W
RAD

144.000 IN LN

FIN M-MILL

W/F 0.441 F 06 CS 1.1

6061/T6511

Marking CONTINUOUS;

Specification

ASTMB221 REV 08

AMS-QQ-A-200/8 REV

ASMESB221 REV 09

UNS#A96061 REV

B/L

Item No.

G03361550

Delivery Id

Item No. Rev

4147315

Customer Part No.

.375X1

Applicable Specifications, Revisions and Exceptions

COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title

Dave A. Lukasak

Dave A Lukasak

Tech/Quality Manager

13-OCT-10

Quantities per Lot / Packages

Package Number	Lot Number	Quantity	UOM	Weight	
				Gross	Net
G12-PKG1315320	20583391	96	PCS	516	510
G12-PKG1315330	20583391	120	PCS	644	638

Composition Limits

Alloy	Si		Fe		Cu		Mn		Mg		Cr		Zn	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.40	0.80	---	0.70	0.15	0.40	---	0.15	0.80	1.20	0.04	0.35	---	0.25

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM FLAT BAR 6061-T6511
3.75" x 1.00" X 144.0000"
PART NO.

PO/Rel 13482 /CHANTAL

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-697529-003

18Feb11

Signed by: _____

Pg 2/2

sapa:

Sapa Industrial Extrusions
53 POTTSVILLE STREET
CRESSONA, PA
17929-0187

Certified Inspection Report

Sales Order Number

1100249517

Line No.

5

Customer P/O

PEC-224996-5

Cert Number

SAPA206277

Cert Creation Date

13-OCT-10

Page

Page 2 of 2

Cert Print Date

13-OCT-10

Alloy	Ti		Bi		Pb		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	---	0.15	---	---	---	---	---	0.05	---	0.15

Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Bi	Pb	Others Each	Others Total
4023622	0.66	0.25	0.22	0.04	0.91	0.05	0.03	0.02	---	---	---	---

Mechanical Property - Test Limits

Test Type			UTS - L		TYS - L		EL 4D-Long	
UOM			KSI		KSI		PCT	
# of Test			---		---		---	
Test Temper	Lot Number	# of Tests	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
T6511	205R3391	4	43.7	46.0	40.3	43.2	17.0	18.0

Cert Notes

Products manufactured with a T6511 temper also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method

All Alloys Produced at Sapa Industrial Extrusions comply with 0.4% Maximum Lead per RoHS, with the exception of 6262 alloy

In accordance with EN 10204, Test Report Type 2.2 and Certificate Type 3.1

Melted in the USA or Other Qualified Countries as Defined by DFARS 225.872.1

Made in USA

and
11/02/23

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

.625" x 2.50" x 144.0000"

PART NO.

PO/Rel 13482

/CHANTAL

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by: _____

Certificate of Mill Test Results

BL PEC-697529-004

18Feb11

Pg 1/3

sapa

Sapa Industrial Extrusions
53 POTTSVILLE STREET

CRESSONA, PA
17929-0187

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoice To Customer

THYSSENKRUPP MATERIALS NA INC
2821 LANGSTAFF ROAD
ATTN: ACCOUNT PAYABLE

CONCORD, ON - L4K-5C6

Ship To Customer

THYSSENKRUPP MATERIALS NA INC
2821 LANGSTAFF ROAD

CONCORD, ON - L4K5C6

Certified Inspection Report

Sales Order Number	Line No.	Customer P/O
1100244094	1	PEC-224694-1

Cert Number	Page
SAPA289300	Page 1 of 3
Cert Creation Date	Cert Print Date
29-SEP-10	29-SEP-10

Quantity Shipped	Date Shipped	Item Description	Specification
1123 LB	29-SEP-10	Extruded Rectangular Bar 0.625 TK x 2.500 W RAD 144 IN LN FIN M-MILL	ASTMB221 REV 08 AMS-QQ A 200/8 REV ASMESB221 REV 09 UNS#A96061 REV
167607	G03361957	W/F 1.838 F 03 CS 2.6 6061/T6511	
Delivery Id	Item No. Rev	Marking	
4144452		CONTINUOUS;	
Customer Part No.			
.625X2.5			

Applicable Specifications, Revisions and Exceptions

COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title

Dave A. Lukasak

Dave A Lukasak

Tech/Quality Manager

29-SEP-10

Quantities per Lot / Packages

Package Number	Lot Number	Quantity	UOM	Gross Weight	Net Weight
G12-PKG1293213	20561852	18	PCS	402	397
G12-PKG1301812	20572018	33	PCS	732	726

Composition Limits

Alloy	Si		Fe		Cu		Mn		Mg		Cr		Zn	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.40	0.80	---	0.70	0.15	0.40	---	0.15	0.80	1.20	0.04	0.35	---	0.25

smf
11/02/23

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

.625" x 2.50" X 144.0000"

PART NO.

PO/Rel 13482

/CHANTAL

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by: _____

Certificate of Mill Test Results

BL PEC-697529-004

18Feb11

Pg 2/3

sapa:

Sapa Industrial Extrusions
53 POTTSVILLE STREET

CRESSONA, PA
17929-0187

Certified Inspection Report

Sales Order Number

Line No.

Customer P/O

1100244094

PEC-224694-1

Cert Number

SAPA289300

Page

Page 2 of 3

Cert Creation Date

29-SEP-10

Cert Print Date

29-SEP-10

Alloy	Ti		Bi		Pb		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	—	0.15	—	—	—	—	—	0.05	—	0.15

Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Bi	Pb	Others Each	Others Total
0049122	0.59	0.29	0.20	0.10	0.85	0.05	0.04	0.01	—	—	—	—
Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Bi	Pb	Others Each	Others Total
5024370	0.66	0.26	0.23	0.03	0.87	0.05	0.03	0.02	—	—	—	—

Mechanical Property - Test Limits

Test Type			UTS - L		TYS - L		EL 4D-Long	
UOM			KSI		KSI		PCT	
# of Tests			—		—		—	
Test Temper.	Lot Number	# of Tests	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
T6511	20561852	2	42.7	43.6	39.2	41.0	16.0	18.0
Test Type			UTS - L		TYS - L		EL 4D-Long	
UOM			KSI		KSI		PCT	
# of Tests			—		—		—	
Test Temper.	Lot Number	# of Tests	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
T6511	20572018	2	43.2	45.9	42.4	43.5	17.2	17.4

Cert Notes

Products manufactured with a T6511 temper also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method

All Alloys Produced at Sapa Industrial Extrusions comply with 0.4% Maximum Lead per RoHS, with the exception of 6262 alloy

In accordance with EN 10204, Test Report Type 2.2 and Certificate Type 3.1

mf
11/02/23

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511

.625" x 2.50" X 144.0000"

PART NO.

PO/Rel 13482

/CHANTAL

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by: _____

Certificate of Mill Test Results

BL PEC-697529-004

18Feb11

Pg 3/3

sapa:

Sapa Industrial Extrusions
53 POTTSVILLE STREET

CRESSONA, PA
17929-0187

Certified Inspection Report

Sales Order Number

1100244094

Line No.

1

Customer P/O

PEC-224694-1

Cert Number

SAPA289300

Cert Creation Date

29-SEP-10

Page

Page 3 of 3

Cert Print Date

29-SEP-10

Melted in the USA or Other Qualified Countries as Defined by DFARS 225.872.1

Made in USA

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

ALUMINUM ROUND BAR 6061-T6S11
625" DIA X 144.0000"
PART NO.

sapa:

Sapa Industrial Extrusions
53 POTTSVILLE STREET
CRESSONA, PA
17929-0187

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoice To Customer

THYSSENKRUPP MATERIALS NA INC
4700 BOIS FRANC

ST LAURENT, - H4S 1A7

Ship To Customer

THYSSENKRUPP MATERIALS NA INC
4700 BOIS FRANC

ST LAURENT, QC - H4S 1A7



Certified Inspection Report

Sales Order Number

1100249031

Line No.

3

Customer P/O

VIM-60169-3

Cert Number

SAPA292117

Page

Page 1 of 2

Cert Creation Date

05-OCT-10

Cert Print Date

05-OCT-10

Quantity Shipped

1512

LB

Date Shipped

05 OCT-10

B/L

Item No.

168828

GD3298100

Delivery Id

4146114

Item No. Rev

--

Customer Part No.

.625ER+

Item Description
Extruded ECON-O-ROD
Plus
0.625 DIA +/- .004
SECT 555316
144.000 IN LN
FIN M-MILL
W/F 0.361 F 5 CS .63
6061/T6S11
Marking CONTINUOUS;

Specification
ASTM B221 REV 08
AMS-QQ-A-200/8 REV
ASMESB221 REV 09
UNSA96061 REV
SAF1454 REV

Applicable Specifications, Revisions and Exceptions

COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title

Dave A. Lukasak

Dave A Lukasak

05-OCT-10

Tech/Quality Manager

Quantities per Lot / Packages

Package Number	Lot Number	Quantity	UOM	Weight	
				Gross	Net
G12-PKG1314936	20585214	117	PCS	510	504
G12-PKG1314939	20585214	117	PCS	510	504
G12-PKG1314953	20585214	117	PCS	510	504

Composition Limits

Alloy	Si		Fe		Cu		Mn		Mg		Cr		Zn	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.40	0.80	---	0.70	0.15	0.40	---	0.15	0.80	1.20	0.04	0.35	---	0.25

only
10/22/23

sapa:

Sapa Industrial Extrusions
 53 POTTSVILLE STREET
 CRESSONA, PA
 17929-0187

Certified Inspection Report

Sales Order Number 1100249031
 Line No. 3
 Customer P/O VIM-60169-3

Cert Number	Page
SAPA292117	2 of 2
Cert Creation Date	Cert Print Date
05-OCT-10	05-OCT-10

Alloy	Ti		Bi		Pb		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	--	0.15	--	--	--	--	--	0.05	--	0.15

Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Bi	Pb	Others Each	Others Total
4023578	0.70	0.26	0.32	0.07	0.90	0.08	0.04	0.01	--	--	--	--
Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Bi	Pb	Others Each	Others Total
5024428	0.68	0.31	0.30	0.09	0.86	0.09	0.03	0.02	--	--	--	--

Mechanical Property - Test Limits

Test Type			UTS - L		TYS - L		EL 4D-Long	
UOM			KSI		KSI		PCT	
# of Tests			--		--		--	
Test Temper	Lot Number	# of Tests	MIN Value	MAX Value	MIN Value	MAX Value	MIN Value	MAX Value
T6511	20585214	7	43.7	45.9	39.5	42.3	17.4	17.8

Cert Notes

Products manufactured with a T6511 temper also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method

All Alloys Produced at Sapa Industrial Extrusions comply with 0.4% Maximum Lead per RoHS, with the exception of 6262 alloy

In accordance with EN 10204, Test Report Type 2.2 and Certificate Type 3.1

Melted in the USA or Other Qualified Countries as Defined by DFARS 225.872.1

Made in USA

aml
11/02/23



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO13482

Purchase Order Date 2/11/11

PO Print Date 2/11/11

Page Number 1 of 2

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

905 669 9444

905 738 9033

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
C&I/102/11

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304S18GA	304/316 .050 Sheet	2/17/11 Yes	96.00 sf	Yours ppd	\$4.3750	\$420.00
		Special Inst:	MATERIAL: AISI 304/316 SS SHEET ANNELED 2B FINISH AS PER MIL-S-5059 OR AMS 5513 (304) AMS 5524 (316) OR ASTM A240 OR ASME SA240				
2	M2024T3S.063	2024-T3 .063 sheet	2/17/11 Yes	144.00 sf	Yours ppd	\$4.2708	\$615.00
		Special Inst:	MATERIAL: 2024-T3ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209				
3	M303B1.000X1.000	303 BAR 1" X 1"	2/17/11 Yes	12.00 f	Yours ppd	\$15.8875	\$190.65
		Special Inst:	MATERIAL: AISI 303 SS BAR AS PER ASTM A582 NOTE: 304/316 NOT ACCEPTABLE				

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 1

Change Date: 2/11/11



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO13482

Purchase Order Date 2/11/11

PO Print Date 2/11/11

Page Number 2 of 2

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"
TORONTO, ON M5W 5V8
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

905 669 9444

905 738 9033

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

Destination-Collect

4	M6061T6B0.375X01.000	6061T6 BAR .375 x 1.00	2/17/11	✓ 36.00	Yours ppd	\$0.9792	\$35.25
			Yes	f			

Special Inst: MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR AMS-QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

5	M6061T6B0.625X02.500	6061-T6 Bar .625 x 2.50	2/17/11	✓ 12.00	Yours ppd	\$4.0333	\$48.40
			Yes	f			

Special Inst: MATERIAL: AS ABOVE

6	M6061T6R0.625	6061-T6 Round Bar .625"	2/17/11	✓ 24.00	Yours ppd	\$1.0417	\$25.00
			Yes	f			

Special Inst: MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR AMS-QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

MATERIAL CERTIFICATION
REQD UPON DELIVERY

PO Total:

\$1,334.30

Change Nbr: 1

Change Date: 2/11/11

No substitution or deviation without consent.
Certificate of Conformity or Material Certification required when applicable

Q U O T A T I O N

No: PEC ST-301336

Quoted By:

THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033

Quoted To: (20115)

DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Quoted Ship To: (1)

DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS

Qtd 11Feb11 Qte Ref

Frt PREPAID

Via

FOB

Tel 613-632-9577 Fax 613-632-1053

Ctc CHANTAL

Slp TRINA VINCE (905-532-1365)

Q U O T A T I O N

QT No: PEC ST-301336

Test Certs: Chem-Y Phys-Y 1 Original copies with Shipment, 1 with Invoice

1 STAINLESS STEEL SHEET 304-2B ✓ 2 PCS 128 LBS
.0480 Nom X 48.0000" X 96.0000"

**STOCK
MATERIAL
ENERGY SURCHARGE

2 PCS @ 140.8000 EA 281.60
15.0000 LOT 15.00

2 STAINLESS STEEL SQ BAR 303CD ✓ 1 PCS 41 LBS
1.00" X 144.0000"

**MATERIAL DUE FEB 15
MATERIAL

1 PCS @ 190.6500 EA 190.65

3 STAINLESS STEEL FLAT BAR 303 1 PCS 1 LBS
1.25" x 3.50" x 72.0000"
MATERIAL 1 LBS @ CWT

4 ALUMINUM FLAT BAR 6061-T6511 ✓ 3 PCS 16 LBS
.375" x 1.00" X 144.0000"

**STOCK
MATERIAL

3 PCS @ 11.7500 EA 35.25

5 ALUMINUM FLAT BAR 6061-T6511 ✓ 1 PCS 22 LBS
.625" x 2.50" X 144.0000"

**STOCK
MATERIAL

1 PCS @ 48.4000 EA 48.40

6 ALUMINUM SQUARE BAR 6061-T6511 1 PCS 8 LBS
.750" X 144.0000"

**STOCK

Q U O T A T I O N

No: PEC ST-301336

Quoted By:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 9057389033

Quoted To: (20115)
 DART AEROSPACE

Quoted Ship To: (1)
 DART AEROSPACE

Q U O T A T I O N				QT No: PEC ST-301336	
MATERIAL	1 PCS @	25.0000 EA		25.00	
7 ALUMINUM ROUND BAR 6061-T6511 .625" DIA X 144.0000"		2 PCS		9	LBS
**STOCK MATERIAL	2 PCS @	12.5000 EA		25.00	
8 ALUMINUM SHEET 2024 -T3 .0640 Nom X 48.0000" X 144.0000"		3 PCS		129	LBS
**MATERIAL IN U.S BRANCH - DUE FEB 16 ✓					
***4-6 DAYS FROM RECEIPT OF MATERIAL					
**CLOSEST SIZE AVAILABLE MATERIAL	3 PCS @	205.0000 EA		615.00	
9 ALUMINUM ANGLE 6063-T5 1.00" X 1.00" X .062" X 252.0000"		3 PCS		9	LBS
**STOCK MATERIAL	3 PCS @	8.3333 EA		25.00	

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
 TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
 ** REFERENCED ON IT **

Price in effect at time of shipment.

Price based on receipt of total order.

All weights are theoretical.

All orders are subject to credit approval.

**** TEL. 800-926-2600 ****

*** CUSTOMER PICK-UP HOURS ***

*** 9:00 AM TO 4:00 PM ***

* WE STOCK STAINLESS STEEL!!!! * *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT * *

***PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE

ADDED TO EVERY ORDER AS OF DEC 8/08.***

Order Totals:				9 Items	363 LBS
Material	Processing	Freight	Other	Taxes	ORDER AMT
1,245.90			15.00	163.91	1,424.81
Taxes: ONHSTS	163.91	0.00		0.00	0.00

2024T35.063 x 128SF ✓
 M6061T6T0.375W.058 x 100ft

M1304S18S4 x 64SE ✓

LED-50-17-BG-E0705	1	0	0	5
M1010B0.500X03.000	8.16	0	0	0
M1010R0.375	0.36	0	10	0
M1018TR1.250W.109	3.684210526	0	14.21	0
M12883/45-01	2	0	4	4
M174B0.500X02.000	9.11E-02	0	56.4027	20
M174B1.250X02.000	6.787225255	0	24.73765	20
M174B2.000X01.500	2.412105263	0	10.67	12
M174PH-H900B3.937X4.750	15.00432316	0	19.37915	8
M174PH-H900R1.000	91.97729118	0	11.62	4
M174PH-H900R1.375	92.49978947	0	34.4	4
M2024T3A1.0 X 1.0 X.125	0.2	0	10.2	0
M2024T3S.040	320.9890474	0	192.2595	64
M22759/16-229	1.258963158	0	184.1537	100
M2650-6	27.84286749	0	63.44736844	30
M303B0.500X0.500	0.300063158	0	10.6908	6
M303B1.000X03.000	1.145	0	6.905	0
M303B1.000X1.000	4.172233634	0	4.68596	612ft
M303B1.000X2.000	4.638604737	0	17.68421	6
M303B1.250X03.500	0.560778947	0	3.438	06ft
M303B1.500X03.000	0.121647368	0	2.5427	6
M303B2.000X1.750	5.289591579	0	13.76646	10
M303R0.313	6.14E-02	0	22.13	12
M303R0.375	5.159210526	0	34.725	12
M303R0.500	0.155712168	0	23.677	20
M303R0.750	64.49005284	0	66.940216	60
M304B0.500X2.500	429.5256579	0	55.685	12
M304EX0.75-16F	368.2200553	0	983.848933	192
M304R.250	0.777278105	0	34.505236	12
M304R0.375	5.316326318	0	51.8275	10
M304R1.00	8.210526316	0	0	0
M304RO.750	25.20484211	0	55.98003684	24
M304S12GA	66.98030015	0	191.5	32
M304TR0.375W.035	3.16E-02	0	53.5	6
M304TR0.375W.065	0.137404047	0	27.5387	12
M304TR0.750W.065	1.212994737	0	48.5	24
M304TR1.000W.049	2.213136421	0	23.515268	24
M304TR1.125W.065	4.842105263	0	20	12
M304TS0.500W.049	55.59892169	0	253.5326458	200
M304TS0.750W.049	235.7700289	0	300.1154578	120
M4130NB0.500X03.000	46.31368421	0	24	40
M4130NR0.375	0.433157895	0	11.75	0
M4130NR0.750	1.89E-02	0	12.9	6
M4130NT0.500W.049	10.25157895	0	58.283	10
M4130NT0.750W.049	56.66321053	0	105.5417	30
M4130NT1.000W.049	1.120723684	0	21.03125	12
M4130NT1.000W.120	1.828736842	0	15.84	12
M6061T6A.750W0.625	173.6526316	0	0	0
M6061T6A1.000W.125	18.88032159	0	49.00474264	0
M6061T6B0.250X06.000	6.348368421	0	18.448	12
M6061T6B0.375X00.750	3.873942105	0	18.1471	12
M6061T6B0.375X01.000	8.993542112	0	5.2367	24 30ft

1" x 1" Q63"

M6061T6B0.375X02.000	1.131757895	0	21.8023	6
M6061T6B0.375X03.000	0.377878947	0	13.5	6
M6061T6B0.500X02.000	3.410557895	0	27.2834	10
M6061T6B0.500X05.000	28.41631579	0	41.7636	12
M6061T6B0.500X06.000	21.61024211	0	40.4384	24
M6061T6B0.500X10.000	1.210863158	0	14	24
M6061T6B0.625X02.500 ✓	6.974568421	0	8.9814	8 1284
M6061T6B0.750X00.250	5.619157895	0	16.5	12
M6061T6B0.750X00.750 ✓	7.259785267	0	18.44095	24 1284
M6061T6B0.750X03.000	1.484673684	0	53	20
M6061T6B00750X00.125	30.37514211	0	128.0243	80
M6061T6B1.000X02.000	16.66269474	0	53.4303	40
M6061T6B1.000X02.500	7.97E-02	0	35.14	12
M6061T6B1.000X04.000	56.98260526	0	51.9007	12
M6061T6B1.000X06.000	2.325987994	0	12	6
M6061T6B1.000X12.000	19.78970526	0	26.819	12
M6061T6B1.000X15.000	4.93	0	29.59	24
M6061T6B1.250X01.250	5.030554211	0	24.92745053	12
M6061T6B1.500X01.250	0.272605258	0	18.72035	12
M6061T6B2.000X01.250	9.05194734	0	34.3055	20
M6061T6B2.000X04.500	2.495783684	0	10.86631	6
M6061T6B2.500X01.500	0.304855789	0	32.68334	12
M6061T6B2.500X03.500	1.619034268	0	9	8
M6061T6B30000X01.500	1.109783411	0	19.1289	20
M6061T6H1.000	1.926105263	0	18.13	12
M6061T6R0.625 ✓	59.8067	0	26.435	30 2484
M6061T6R0.750	6.340452632	0	47.48984211	40
M6061T6R1.000	2.026189474	0	27.614	12
M6061T6R1.250	0.406097368	0	50.48205	12
M6061T6R1.500	0.824736842	0	15.007	2
M6061T6S.020	9.24E-02	0	18	0
M6061T6S.125	15.48055824	0	84.06	96
M6061T6T0.250W.035	5.368421105	0	20.631579	10
M6061T6T0.3125W.058	6.910683868	0	3.684	100
M6061T6T0.375W.035	8.771446674	0	235.511716	100
M6061T6T0.500W.058	97.71421053	0	152.5	80
M6061T6T1.000W.188	28.56362256	0	50.737418	40
M6061T6T1.500W.125	3.026315789	0	29.5	12
M6061T6T1.750W.065	1.956842105	0	31.959	12
M6061T6T3.500W.375	5.368421053	0	8.5	0
M6061T6T5.000W.125	5.757889474	0	24.3754	6
M6061T6TR4.0X2.0W125	19.80520526	0	25	6
M6061T6TS0.750W.062	125.7062368	0	227.39049	100
M7075T6B1.000X1.000	0.492284592	0	12	10
M7075T6B1.500X1.500	0.221021053	0	16.8526	6
M7075T73B4.000x4.000	5.978852632	0	7.2578	6
M7075T73R1.000	12.06289474	0	14.55	6
M7885/2-4-3	12	0	441	80
M7885/3-4-4	16	0	183	100
M7885/3-4-5	3	0	71	50
M81714/16-3	1	0	4	4
M81714/2-DC1	2	0	4	4

TRANSMISSION VERIFICATION REPORT

TIME : 02/11/2011 15:37
NAME :
FAX :
TEL :
SER.# : F9N212739

DATE, TIME	02/11 15:36
FAX NO./NAME	19057389033
DURATION	00:00:33
PAGE(S)	02
RESULT	OK
MODE	STANDARD
	ECM

11Feb11 15:38 S A L E S A C K N O W L E D G M E N T No: PEC ST-301616

Sold By:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033

Sold To: { 20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: { 1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS
Frt PREPAID
Con 96294
Slp TRINA VINCE (905-532-1365)

Ord 11Feb11 Due17Feb11
Via APEXMOTOR-PEC FOB CONCORD
PO/Rel 19482/CHANTAL
Tel 613-632-9577 Fax 613-632-1053

=====

S A L E S A C K N O W L E D G M E N T SO No PEC ST-301616

Test Certs: Chem Y Phys Y 1 Original copies with Shipment, 1 with Invoice

1 ALUMINUM SHEET 2024 -T3	3 PCS	129 LBS
.0640 Nom X 48.0000" X 144.0000"		
MATERIAL	3 PCS @	205.0000 EA
		615.00

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

SHIP WITH S/O 301614

**DO NOT CHARGE ENERGY SURCHARGE - BILLED
ON S/O 301614

** CUSTOMER PICK-UP HRS / 9:00 AM TO 4:00 PM **

*** TEL. 800-926-2600 ***

* WE STOCK STAINLESS STEEL!!!! *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER AS OF DEC. 8./08.***

Order Totals: 1 Items 129 LBS

Material	Processing	Freight	Other	Taxes	ORDER AMT
615.00				79.95	694.95

Taxes: ONHSTS 79.95

11Feb11 15:38

S A L E S A C K N O W L E D G M E N T

No: PEC ST-301614

Sold By:

THYSSENKRUPP MATERIALS NA

2821 LANGSTAFF ROAD

CONCORD, ONTARIO L4K 5C6

Tel: 905 669 9444 Fax: 9057389033

Sold To: (20115)

DART AEROSPACE

1270 ABERDEEN ST

HAWKESBURY, ON K6A 1K7

Ship To: (1)

DART AEROSPACE

1270 ABERDEEN ST

HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS

Frt PREPAID

Con 96294

Slp TRINA VINCE (905-532-1365)

Ord 11Feb11 Due17Feb11

Via APEXMOTOR-PEC

FOB CONCORD

PO/Rel 13482/CHANTAL

Tel 613-632-9577 Fax 613-632-1053

S A L E S A C K N O W L E D G M E N T

SO No PEC ST-301614

Test Certs: Chem Y Phys Y 1 Original copies with Shipment, 1 with Invoice

1 STAINLESS STEEL SHEET 304-2B .0480 Nom X 48.0000" X 96.0000" MATERIAL ENERGY SURCHARGE	3 PCS @	140.8000 EA 15.0000 LOT	192 LBS 422.40 15.00
2 STAINLESS STEEL SQ BAR 303CD 1.00" X 144.0000" MATERIAL	1 PCS @	190.6500 EA	41 LBS 190.65
3 ALUMINUM FLAT BAR 6061-T6511 .375" x 1.00" X 144.0000" MATERIAL	3 PCS @	11.7500 EA	16 LBS 35.25
4 ALUMINUM FLAT BAR 6061-T6511 .625" x 2.50" X 144.0000" MATERIAL	1 PCS @	48.4000 EA	22 LBS 48.40
5 ALUMINUM ROUND BAR 6061-T6511 .625" DIA X 144.0000" MATERIAL	2 PCS @	12.5000 EA	9 LBS 25.00

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

*****SHIP WITH S/O 301616***

** CUSTOMER PICK-UP HRS / 9:00 AM TO 4:00 PM **

*** TEL. 800-926-2600 ***

* WE STOCK STAINLESS STEEL!!!! *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

:11Feb11 15:38 S A L E S A C K N O W L E D G M E N T No: PEC ST-301614

Sold By:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 9057389033

Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

=====

S A L E S A C K N O W L E D G M E N T SO No PEC ST-301614

Test Certs: Chem Y Phys Y 1 Original copies with Shipment, 1 with Invoice

***PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE

ADDED TO EVERY ORDER AS OF DEC. 8./08.***

Order Totals: 5 Items 280 LBS

Material	Processing	Freight	Other	Taxes	ORDER AMT
721.70			15.00	95.76	832.46

Taxes: ONHSTS 95.76

B I L L O F L A D I N G

No: PEC 697529

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 9057389033

Ship Date 18Feb11 at 10:07 From FEW
 Probill T151475
 Via APEXMOTOR-PEC
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp TRINA VINCE (905-532-1365)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-301614- 1 Your PO # 13482
 Part # Rel # CHANTAL

STAINLESS STEEL SHEET 304-2B

.0480 Nom X 48.0000" X 96.0000"

Heat Number

Tag No

Quantity

PCS

Wt LBS

YU257404

165801

96.00 SFT

3

184

MTR

2) Our Order PEC-301614- 2 Your PO # 13482

Part #

Rel # CHANTAL

STAINLESS STEEL SQ BAR 303CD

1.00" X 144.0000"

THIS ITEM IS BACK ORDERED

3) Our Order PEC-301614- 3 Your PO # 13482

Part #

Rel # CHANTAL

ALUMINUM FLAT BAR 6061-T6511

.375" x 1.00" X 144.0000"

Heat Number

Tag No

Quantity

PCS

Wt LBS

20583391

165462

36 FT

3

16

MTR

4) Our Order PEC-301614- 4 Your PO # 13482

Part #

Rel # CHANTAL

ALUMINUM FLAT BAR 6061-T6511

.625" x 2.50" X 144.0000"

Heat Number

Tag No

Quantity

PCS

Wt LBS

20572018

165463

12 FT

1

22

MTR

5) Our Order PEC-301614- 5 Your PO # 13482

Part #

Rel # CHANTAL

ALUMINUM ROUND BAR 6061-T6511

.625" DIA X 144.0000"

MTR

Page: 1Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
 ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

Loed

B I L L O F L A D I N G

No: PEC 697529

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 9057389033

Ship Date 18Feb11 at 10:07 From PFW
 Probill T151475
 Via APEXMOTOR-PEC
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp TRINA VINCE (905-532-1365)
 Sold To: (20115)
 DART AEROSPACE

Ship To: (1)
 DART AEROSPACE

B I L L O F L A D I N G

Heat Number	Tag No	Quantity	PCS	Wt LBS
20585214	165465	24 FT	2	9

TOTAL:	Tags	PCS	LBS
	4	9	231

Heat Number *** Chemical Analysis ***
 20572018
 20583391
 20585214
 YU257404

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
 TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
 ** REFERENCED ON IT **

TOTAL 1 SKID, 1 BDL G.W. 311 LBS

ITEM (1) SKID
 ITEMS (3,4,5) BDL

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
 CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
 **** TEL. 800-926-2600 ****

 * WE STOCK STAINLESS STEEL *
 * PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

 ***PLEASE NOTE A \$15.00 ENERGY SURCHARGE WILL BE
 ADDED TO EVERY ORDER AS OF DEC 8/08.***

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
 ALUMINIUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION
 TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
STAINLESS STEEL SHEET 304 2B
.0480 Nom. X 48.0000" X 96.0000"
PART NO.

PO/Rd 13482

/CHANIAL

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in a approved lab.

Signed by:

Certificate of Mill Test Results

BL PEC-697529-001

18-Feb-11

Pg 1/1

MILL TEST CERTIFICATES

92



INVOICE NO. : F10M926
COMMODITY : PRIME COLD ROLLED STAINLESS STEEL SHEET

SPECIFICATION : AISI 304 ASTM A240/A490 and ASME SA240/SA490
CUSTOMER : OLBERT METAL SALES LIMITED

345, BRUN AN RD. LU CHU HSIANG
KAOHSIUNG HSIEN TAIWAN R.O.C.
TEL:(82)6672885 FAX:(82)6672888
CERTIFICATE NO: F10M926
DATE OF ISSUE: 09/25/2010

SIZE	NO.	Weight (N.W.)		Heat No.	ID NO.	Physical Properties Tensile Test GU-50 min					Chemical Composition (%)								
		KGS	LBS			Y.S.	T.S.	EL.	HRB	H V	C	SI	Mn	P	S	Ni	Cr	N	
						(N/mm ²)	(N/mm ²)	(%)			x100	x100	x100	x1000	x1000	x100	x100	x100	
304 2B PI																			
14GA X 48" X 96"	1	1,680	3,660	YU267949	98S66590-1	314	677	57	86	175	4.6	56	118	39	3	809	1813	2.7	
14GA X 48" X 120"	1	1,635	3,605	YU267949	98S66530-2	314	677	57	86	175	4.6	56	116	39	3	809	1813	2.7	
16GA X 48" X 96"	1	1,710	3,770	YU162515	98S66092RB-2	298	624	57	79	162	5.1	48	110	35	3	804	1820	2.7	
16GA X 48" X 120"	1	1,665	3,671	YU162515	98S66092RB-6	298	624	57	79	162	5.1	48	110	36	3	804	1820	2.7	
18GA X 48" X 96"	1	1,748	3,854	YU267404	98S61403B-1	295	657	56	85	172	4.6	61	125	36	6	811	1850	2.9	
18GA X 48" X 120"	1	1,663	3,666	YU267404	98S61403B-4	295	657	56	85	172	4.6	61	125	36	6	811	1850	2.9	
304 NO.4 LASER																			
18GA X 48" X 96"	1	1,647	3,631	YU181974	98S61397B-13	303	680	63	85	171	4	51	124	38	2	802	1811	2.6	
18GA X 48" X 120"	1	1,614	3,558	YU181974	98S61397B-14	303	680	63	85	171	4	51	124	39	2	802	1811	2.6	
16GA X 48" X 96"	1	1,721	3,794	YU162547	98S68094B-12	282	662	56	82	160	4.4	47	119	32	19	804	1817	2.5	
16GA X 48" X 120"	1	1,836	3,805	YU162547	98S68094B-13	282	662	56	82	160	4.4	47	119	32	19	804	1817	2.5	
TOTAL:	10	15,688	36,814																

REMARKS: NO MERCURY CONTAMINATION

Bend test not for all Heat NO.

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS
BEEN MADE IN ACCORDANCE WITH THE RULES OF THE MILL CERTIFICATE.

YIEH MAU CORP.

Lin Fen Hing
Manager of Quality Assurance Section

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM PLATE BAR 6061-T6S11
375" x 1.00" x 144.0000"
PART NO.

PO/Ref: 13482 /CHANTAL

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-69729-005

18Feb11

Page 1/2

Signed by:

sapa:

Sapa Industrial Extrusions
53 POTTSVILLE STREET

CRESSONA, PA
12925-0187

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoice To Customer:

THYSSENKRUPP MATERIALS NA INC
2821 LANGSTAFF ROAD
ATTN: ACCOUNT PAYABLE
—
CONCORD, ON - L4K 3G6

Ship To Customer:

THYSSENKRUPP MATERIALS NA INC
2821 LANGSTAFF ROAD
—
CONCORD, ON - L4K 3G6

Certified Inspection Report

Cert Number

SAPA296277

Cert Creation Date

13-OCT-10

Page

Page 1 of 2

Cert Print Date

13-OCT-10

Roll Order Number	Line No.	Customer P/O	Item Description	Specification
1100249517	5	PEC-2249965	1148 LB 13-OCT-10	ASTM B221 REV 08
			171066 Item No. 603361550	AMS-QQ-A-200 REV 08
			4147315 Item No. Rev	ASTM B221 REV 09
			Customer Part No. 375X1	UNS A96061 REV

Applicable Specifications, Revisions and Exemptions

COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material were taken, analyzed, and had the mechanical properties shown on the face of this certification. Also, note that recovery is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title

Dave A Lukank

Dave A Lukank

Tech/Quality Manager

13-OCT-10

Quantities per Lot / Package

Package Number	Lot Number	Quantity	Units	Weight	Net
G12-PKG1315300	20581391	96	PCS	516	510
G12-PKG1315300	20581391	120	PCS	644	638

Composition Limits

Alloy	Si	Fe	Cu	Mn	Mg	Ce	Zn
6061	Min: 0.10 Max: 0.80	Min: — Max: 0.70	Min: 0.15 Max: 0.40	Min: — Max: 0.15	Min: 0.80 Max: 1.20	Min: 0.04 Max: 0.35	Min: — Max: 0.25

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM PLAT BAR 6061-T6S11
375" x 1.00" x 1440000"
PART NO.

PO/Ref 13482

/CHANTAL

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved lab.

Signed by:

Certificate of Mill Test Results

BL PEC-697529-003

31Feb11

Pg 2/2

sapa:

Sapa Industrial Extrusions
23 POTTSVILLE STREET
CRESSONA, PA
17919-0187

Certified Inspection Report

Sales Order Number

1100249517

Line No.

5

Customer POC

PEC-234996-5

Cert Number

SAPA206877

Cert Creation Date

13-OCT-10

Page

Page 2 of 2

Cert Print Date

13-OCT-10

Alloy	Temp	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	—	0.15	—	—	—	—	—	0.05	—	0.15	—

Composition Results

Element	Cert	Si	Fe	Mn	P	S	Cr	Zn	Cu	Al	Other	Other Each	Other Total
4003622	0.66	0.25	0.22	0.04	0.91	0.05	0.03	0.02	—	—	—	—	—

Mechanical Property - Test Limits

UTS-L			TYS-L			EL. 40-Long		
KSI			KSI			PCT		
-			-			-		
Test Temp	Lot Number	# of Tests	MIN TENSILE	MAX TENSILE	MIN TENSILE	MAX TENSILE	MIN ELONG	MAX ELONG
T6S11	M50321	4	43.7	46.8	40.3	43.2	17.0	18.0

Cert Notes

Products manufactured with a T6S11 temper also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method.

All Alloys Produced at Sapa Industrial Extrusions comply with 0.4% Maximum Lead per RoHS, with the exception of 6262 alloy.

In accordance with EN 18204, Test Report Type 2.2 and Certificate Type 3.1

Shipped in the USA or Other Qualified Countries as Defined by DFARS 255872.1

Made in USA

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM FLAT BAR 6061-T6511
625" x 2.50" x 144.0000
PART NO.

PO/R#13482

/CHANTEL

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results

BL PEC-693529-004

18Feb11

Pg 1/3

sapa:

Sapa Industrial Extrusions
53 PUTTSVILLE STREET

CRENSHAW, PA
17929-0187

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoice To Customer

THYSSENKRUPP MATERIALS NA INC
2821 LANGSTAFF ROAD
ATTN: ACCOUNT PAYABLE
--
CONCORD, OH - L4K506

Ship To Customer

THYSSENKRUPP MATERIALS NA INC
2821 LANGSTAFF ROAD
--
CONCORD, OH - L4K506

Certified Inspection Report

Sales Order Number	Line No.	Customer P/O
1100244094	1	PEC-224694-1

Cert Number	Page
SAPA289300	Page 1 of 3
Cert Creation Date	Cert Print Date
26-SEP-10	29-SEP-10

Quantity Shipped	Date Shipped	Item Description	Specification
1123 LB	29-SEP-10	Extruded Rectangular Bar 0.625 TK x 2.500 W RAD	ASTM B221 REV 08 AMS-QQ A 200/8 REV ASMESB221 REV 09 UNSWA96061 REV
ROL	Item No.	144 IN LN FIN M-MT J.	
187607	001361957	WF 1838 P83 CS 26 6061/T6511	
Delivery Id	Item No. Rev	Marking	
4144452	--	CONTINUOUS	
Customer Part No.			
615X2.5			

Applicable Specifications, Revisions and Exceptions

COMPOSITION NOTE: The values for "Others Each" and "Others Total" have met the limits as shown on
this certified inspection report. Remainder is Aluminum.

Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, and tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and had the mechanical properties shown on the face of this certification. Also, note that mercury is not a normal constituent in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certification is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title

David A. Lukaszik

David A. Lukaszik

Tech/Quality Manager

29-SEP-10

Quantities per Lot / Packages

Package Number	Lot Number	Quantity	PCS	Weight
G12-PKG1293213	20561852	18	PCS	402 397
G12-PKG1301812	20572018	33	PCS	732 726

Composition Limits

Alloy	Si		Fe		Cu		Mn		Mg		Zn			
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max		
6061	0.40	0.80	—	0.70	0.15	0.40	—	0.15	0.80	1.20	0.04	0.35	—	0.25

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM ELAT BAR 5061-T6511
625" x 2.50" x 144.0000"
PART NO.

PO/Ref: 13482 /CHANTAL

Warranty: that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results

BL PEC-693529-004

18Feb11

Page 1/3

sapa

Sapa Industrial Extrusions
53 FORTVILLE STREET

CRENSHAW, PA

17919-0187

Certified Inspection Report

Subs Order Number

Line No.

Customer PRO

110024954

PEC-224694-1

Cert Number

SAPA289300

Page

Page 2 of 3

Cert Creation Date

29-SEP-10

Cert Print Date

29-SEP-10

Alloy	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	—	0.15	—	—	—	—	—	0.85	—	0.15

Composition Results

Heat/Cast	Si	Mn	P	S	Fe	Cu	Mg	Cr	Zn	Ti	Al	Pb	Others Each	Others Total
0049122	0.59	0.29	0.20	0.30	0.85	0.05	0.04	0.01	—	—	—	—	—	—
Heat/Cast	Si	Mn	P	S	Fe	Cu	Mg	Cr	Zn	Ti	Al	Pb	Others Each	Others Total
3024370	0.66	0.26	0.23	0.05	0.87	0.05	0.03	0.02	—	—	—	—	—	—

Mechanical Property - Test Limits

Test Temp	Test Type	Test Result	Test Result	Test Result	Test Result	Test Result	Test Result	Test Result	Test Result
76511	20561852	2	42.7	43.6	20.3	41.6	16.0	18.4	—
76511	20572018	2	45.1	45.9	42.4	43.5	17.2	17.4	—

Cert Notes

Products manufactured with a T6511 temper meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method.

All Alloys Produced at Sapa Industrial Extrusions comply with 0.04% Maximum Lead per Heat, with the exception of 6262 alloy.

In accordance with EN 10204, Test Report Type 2.2 and Certificate Type 3.1

THYSSENKRUPP MATERIALS NA**DART AEROSPACE**

ALUMINUM PLAT BAR 5061-T6511

.025" X 2.50" X 144.0000"

PART NO.

PORel 13482

/CHANTAL

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approval lots.**Certificate of Mill Test Results**

BL PEC-697529-004

18Feb11

Signed by: _____

Pg 3/3

sapa:Sapa Industrial Extrusions
53 POTTSVILLE STREETCRESSONA, PA
17929-0187**Certified Inspection Report**

Sales Order Number

1100244094

Line No.

1

Customer P/O

PEC-224694-1

Cert Number

SAPA285300

Page

Page 3 of 3

Cert Creation Date

29-SEP-10

Cert Print Date

29-SEP-10

Made in the USA or Other Qualified Countries as Defined by HBARS 225.972.1

Made in USA

sapa:

Sapa Industrial Extrusions
53 POTTSVILLE STREET
—
CRESSONA, PA
17924-0187

Certified Inspection Report

Sales Order Number
1100249031

Line No.

Customer P/O
i VT34-60168-3

Cert Number

SAPA292117

First Creation Disc

05-OCT-10

Page

Page 2 of 2

Cara Prima Dente

05-OCT-10

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Competition Results

Sample / Date	Si	Fe	Al	Mg	Ca	Na	Cl	S	P	Others Each	Others Total
4023578	0.70	0.26	0.32	0.67	0.90	0.08	0.04	0.01	-	-	-
5024428	0.68	0.31	0.30	0.09	0.85	0.09	0.03	0.02	-	-	-

Mechanical Property - Test Limits

Accumulated Property of Loss Values			TIS - L		TYS - L		EL-40-Long	
			KSI		KSI		PCT	
			-		-		-	
Year	Value	Count	Value	Count	Value	Count	Value	Count
1961	2085244	7	41.7	45.9	39.5	42.3	17.4	17.8

Cert. Notes:

Products manufactured with a T651A temper also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method

All Alloys Produced at Siga Industrial Extruders comply with 0.4% Maximum Lead per JHNS, with the exception of 6061 alloy

Is accordance with EN10204, Test Report Type 2.2 and Certificate Type 3.1

Enrolled in the USA or Other Qualifying Countries as Defined by DEARS 225.872.1

Printed in U.S.A.